

09/18/03
16152 U.S. PTO

Frederick P. Fish
1855-1930

W.K. Richardson
1859-1951

FISH & RICHARDSON P.C.

September 18, 2003

Attorney Docket No.: 14580-029001

Mail Stop Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

4350 La Jolla Village Drive
Suite 500
San Diego, California
92122

Telephone
858 678-5070

Facsimile
858 678-5099

Web Site
www.fr.com

Presented for filing is a new original patent application of:

Applicant: MICHAEL JACOB, THOMAS ROEHR AND HANS-OLIVER
JOACHIM

Title: SIGNAL MARGIN TEST MODE FOR FERAM WITH
FERROELECTRIC REFERENCE CAPACITOR

Enclosed are the following papers, including those required to receive a filing date
under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	21
Claims	4
Abstract	1
Declaration	[To be Filed at a Later Date]
Drawing(s)	19

Enclosures:

— Postcard.

Basic filing fee	\$0
Total claims in excess of 20 times \$18	\$0
Independent claims in excess of 3 times \$84	\$0
Fee for multiple dependent claims	\$0
Total filing fee:	\$0

Under 37 CFR §1.53(f), no filing fee is being paid at this time.

If this application is found to be incomplete, or if a telephone conference would
otherwise be helpful, please call the undersigned at (858) 678-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EV 348189198 US

September 18, 2003
Date of Deposit

31088 U.S. PTO
10/665402
09/18/03



BOSTON

DALLAS

DELAWARE

NEW YORK

SAN DIEGO

SILICON VALLEY

TWIN CITIES

WASHINGTON, DC

FISH & RICHARDSON P.C.

Commissioner for Patents
September 18, 2003
Page 2

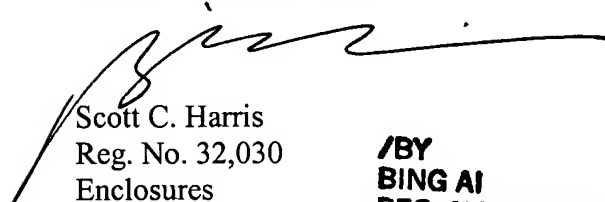
Please direct all correspondence to the following:

20985

PTO Customer Number

*Scott C. Harris
Fish & Richardson P.C.
4350 La Jolla Village Drive, Suite 500
San Diego, CA 92122*

Respectfully submitted,



Scott C. Harris
Reg. No. 32,030
Enclosures
SCH/lmb
10330845.doc

**/BY
BING AI
REG. NO. 43,312**